•-•	 •	 ims	

Application	1/Control	No.
-------------	-----------	-----

10/753,717

**DUNMORE ET AL.** 

Examiner

Art Unit

Applicant(s)/Patent under Reexamination

Robert C. Hayes, Ph.D.

1649

<b>√</b>	Rejected
11	Allowed

(Through numeral) Cancelled

Restricted

Non-Elected Ν

Interference

Appeal o Objected

Cla	aim	n Date				Cla	Date						С	laim	Date																	
_	<u>-6</u>	ي										_	<u> </u>									_	<u>a</u>									
Final	Original	10/2/06			·							Final	Original									Final	Original									
"	δ	우			i							"	ō									"	ō									
	1	+	Н			-	+	╁	+	+	-	<u> </u>	51	$\vdash$	$\dashv$	+	+	$\vdash$		+-			101	┢	Н	-		-	Н	$\dashv$	$\dashv$	_
	2	+	Н		H	╁	+-	╁	+	+	┧	$\vdash$	52	$\vdash$	$\dashv$	+	+	Н	$\dashv$	+		$\vdash$	102	<del> </del>	H				Н		$\neg$	
	3	+	Н	_	H	t	╁╌	╁	$\top$	十	-	$\vdash$	53		#	1	+	Н	$\top$	$\top$			103	┢┈	Н						_	
	4	+	П				1	1	T	T	7		54	П	$\neg$	十	$\top$	П					104	1								
	5	+											55										105									
	6	+											56	$\Box$				Ш					106									
	7	+					$oldsymbol{\perp}$	$\perp$	$\perp$				57			$\perp$							107	┖								
	8	+	Ш			┖	1	┸	┵	4	_		58	Ш	_	_	<u> </u>			$\perp$			108	<u> </u>	Ш							
	9	+			<u> </u>	↓_	$\perp$	$\perp$	_	+	_	<u> </u>	59	$\sqcup$	_	4-	-		$\perp$	$\bot$			109	<b>├</b>	Ш	_				_	_	
	10	+	Н		ļ	↓_	$\bot$	╀	_	+	-	<u> </u>	60	Н	_	4	+			+			110	┡	Н					_		
<u> </u>	11	+	Н		$\vdash$	-	+	+	+	+	-	<u> </u>	61	$\vdash$	+	+	+	$\vdash \vdash$		+-			111	-	$\vdash$			Щ	$\vdash\vdash$		-	_
<u> </u>	12	+	Н		$\vdash$	$\vdash$	+	+	+	+	-	<u> </u>	62 63	$\vdash$		+	+	$\vdash$	-	+			112 113	⊢	Н	-	_	$\vdash$	$\vdash$	$\vdash$	$\dashv$	
$\vdash$	14	+	Н		$\vdash$	╁	+	+	+	+	-	$\vdash$	64	$\vdash$	$\dashv$	+	+	$\vdash \vdash$	$\dashv$	+		_	114	$\vdash$	Н	-		$\vdash$	Н	$\vdash$	$\dashv$	_
<u> </u>	15	+	$\vdash \vdash$		├-	$\vdash$	+	+	+	+	-		65	$\vdash$	$\dashv$	+	+	$\vdash$	+	+		_	115	+	Н			$\vdash$	H	$\dashv$	-	
$\vdash$	16	+	Н		Н	$\vdash$	+	+	+	+	1	<del> </del>	66	H	$\dashv$	+	+	H	$\dashv$	+		_	116	$\vdash$	H				H	$\dashv$	$\dashv$	
<u> </u>	17	+	H		$\vdash$	$\vdash$	+	+	$\top$	$\dagger$	1	<b></b> -	67	Н	$\dashv$	+	T	Н	$\dashv$	$\top$			117	$\vdash$	Н	$\neg$		H		$\dashv$	$\dashv$	
	18	+			<u> </u>	$\vdash$	+-	╁	1	+	-		68	H	_	+	+-	$\Box$		+			118	$t^-$	Н			$\neg$				
	19	+			_	_	T	T	$\top$	+	7		69			_	+	$\Box$	$\neg$	+			119	Ι						$\neg$	$\neg$	
	20	+	Ħ			<u> </u>	✝	Τ.	:	十			70	П		╅	T	П		T			120		П							
	21	+	П			Г	$\top$	T	$\top$	$\top$	7		71	П		$\top$	$\top$	П	$\neg \vdash$	1			121		П							
	22	+						Т	T	T			72										122									
	23												73										123									
	24							L	$\perp$				74			┸		Ш					124	L								
	25	L	Ш			<u> </u>	┖		┸	↓.	_		75			_	_	Ш		<u> </u>			125	<u> </u>	Ш							
	26	<u> </u>	Ш		۰	<u> </u>	↓_	╀	$\bot$	$\bot$	_		76	$\sqcup$	$\perp$	$\perp$	┿	Ш		$\perp$			126	<u> </u>	Щ						_	
	27	<u> </u>	$\sqcup$		L	ļ	┼	╀	+	4	4	ļ	77			+	_			$\bot$			127	<u> </u>	Ш	_				_	_	
	28	┞	$\vdash$		_	⊢	╀	╀	+	+	-	ļ	78	$\vdash \vdash$	-	+	+	Н					128	<u> </u>		$\dashv$		_	-	-	$\dashv$	
	29 30	-	-				╀	╀	+	╫	-		79 80	├			┼	$\vdash$		+			129 130	⊢	Н	-		-	$\dashv$	$\dashv$	$\dashv$	
	31	⊢	Н				╁	╁	+	╁	-		81	$\vdash$	$\dashv$	+	+	Н	+	╁			131	⊢	$\vdash$	$\dashv$			-	$\dashv$		
	32	-	Н	_		<del> </del>	╁╌	╁	+	╁	-		82	╁	+	+	+	Н	+	+			132	├─	$\vdash$				=	-	-	
	33	-	$\vdash$		-	┢╌	╁	╁	+	╁╴	-		83	$\vdash$	-+	+	╁	Н	+	+			133	┢	$\vdash$	$\dashv$		-		-	$\dashv$	
	34	-	$\vdash \vdash$		Η-	$\vdash$	$t^{-}$	T	+	+	-	<b></b>	84	$\vdash$	$\dashv$	+	+	$\vdash$	+	1			134	$\vdash$	$\vdash$	-	$\vdash$			$\dashv$	-	
	35	_	$\vdash \vdash$			Г	$\top$	T	+	$\top$	7::::		85	$\sqcap$	_	$\top$	T	$\Box$	$\neg \vdash$	1			135			一	Н	$\exists$		$\dashv$		
	36	Г	П			Т	1	T		T	1		86	$\sqcap$	$\top$	$\top$	$\top$	$\Box$		$\top$			136		П					$\dashv$		
	37		П			Π		T	T	T	7		87	$\Box$	1	1							137	T		$\neg$			$\neg$	7		
	38							Ι		Ι	]		88			J							138									
	39									I	_		89	$\square$				Ш					139									
	40	Ĺ	Ш			L		L	1	$\perp$	_		90	Щ		<u> </u>		Ш					140		$\Box$					$\Box$		
	41	<u> </u>	$\sqcup$			_	_	L	4	1	4	<u> </u>	91	Щ	_	$\perp$	_	Ш	$\perp$	$\perp$			141	<u> </u>	Щ			$\Box$	Щ	Ц	_	
	42	<u> </u>				_	$\vdash$	╄	+	+	4	<u> </u>	92	$\sqcup$	-	4	╄-	$\sqcup$	4	$\perp$			142	_	Щ					$\dashv$	_	
	43	_	$\vdash \downarrow$			├-	╄	╄	+	+	-		93	${oxdot}$	+	+	┼	$\sqcup$	_ _	4-4			143	<u> </u>	Щ	_				-	_	
	44	<u> </u>	$\vdash \dashv$	-		-	$\vdash$	╀	+	╀	-		94	$\vdash$	+	+	╀	⊢⊦		+			144	<del> </del>	Н				$\sqcup$	$\dashv$		_
	45 46	$\vdash$	Н			$\vdash$	+-	╁	+	╀	4	<u> </u>	95 96	$\vdash \vdash$	$\dashv$	+	+	$\vdash \vdash$	+	+			145 146	├	├┤	$\dashv$	-	_	-			_
	47		$\vdash$	-	_	-	$\vdash$	╁	+	+	-	$\vdash$	97	$\vdash$		+	╁	┝╌┤	$\dashv$	+			147	├	$\vdash$	$\dashv$	_	$\vdash$	$\vdash$	$\dashv$	-	_
	48	-	$\vdash$			+-	+-	╁	+	+	-	$\vdash$	98	$\vdash$	$\dashv$	+	+	┝╌┤	+	+			148	-	$\vdash$	$\dashv$		$\vdash$	$\vdash$	$\dashv$	-	$\dashv$
	49	├	$\vdash$		-	┢	+	╁	+-	+	1	<del>                                     </del>	99	$\vdash$	$\dashv$	+	+	$\vdash \vdash$	+	+			149	-	$\vdash$	$\dashv$	$\dashv$			-+	-	-
	50	$\vdash$	$\vdash$	٦		$\vdash$		t	+	t	اااا		100		$\dashv$	+	+	Н	+	$\forall$			150		H	$\dashv$	$\dashv$	-	_	$\dashv$	ᅥ	
		_		_	_		_	_		_			,																			